



ncatech.org/experience-STEAM

PARTNERSHIP OPPORTUNITY

EXPERIENCE STEAM

[AUG 4-5, 2023 | MALL OF AMERICA]



THE NEED

SKILLED WORKERS SHORTAGE = OPPORTUNITY FOR STUDENTS



240,000

Shortfall of Skilled
Technical Workers in
Minnesota in 2022



**Increase
Access
and Equity**

among Traditionally
Underserved Communities



\$300,000

Increased career earnings
with 2-Year degree



79%

Growth in STEAM
occupations since 1990

HOW WE'RE SOLVING IT

Inspire

Recognizing and
Showcasing Amazing
Youth Robotics Talent

Connect

Facilitate Education and
Career Pathways to in-
demand high-paying
employment

Serve

Educational Resources for
non-traditional students
and two-year educators in
the jobs of tomorrow

IN THE MOST PUBLIC WAY WE CAN



MALL OF AMERICA



STEAM



110,000

Average Daily
Mall visitors



1 Million

MOA social media
followers



**80
Educators**

impacting 1,000
Students



**500
Competitors**

(100 teams) from around
the world

Experience STEAM:

A new STEAM Outreach framework created by NCAT. It places no-cost, hands-on, student-centric STEAM activities in highly public non-traditional spaces. The intent is to facilitate social and economic mobility through access to opportunities inspiring students to consider emerging technology and technician career fields.



Professional Development:

Workshops to advance Educators knowledge & skills needed to integrate robotics into the classroom to better student development in technical careers



VEX Signature Event:

High School robotics competition featuring 100 top-tier teams from all over the nation.



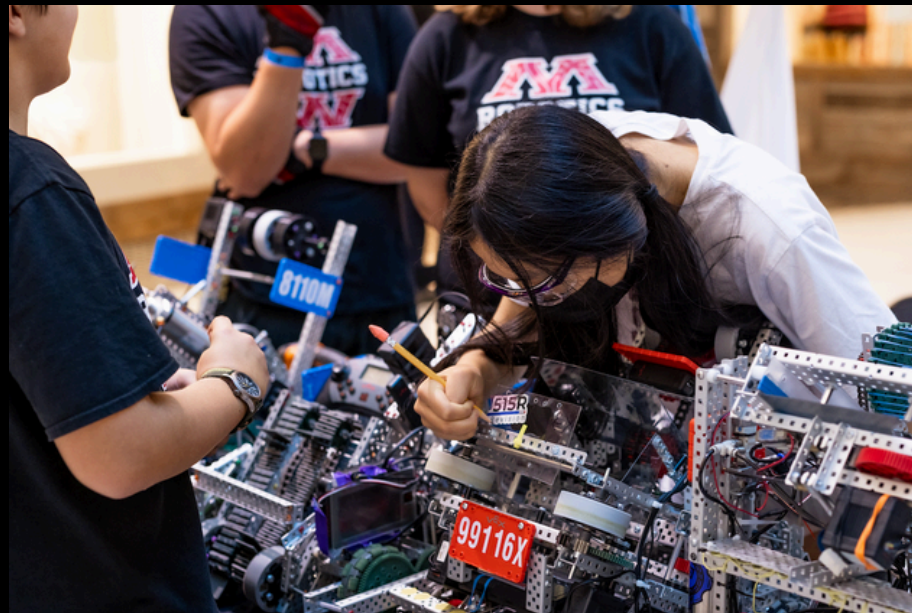
Join in on the action. Partner with us today! For more information, visit ncatech.org/Experience-STEAM/

2022 VEX Event at MOA



National Center for Autonomous Technologies (NCAT):

A Minnesota-based Center within the National Science Foundation Advanced Technological Education. NCAT serves high schools and technical colleges nationwide inspiring and preparing students for autonomous technology jobs on land, in the air, and under the sea.



OPPORTUNITY TO PARTNER

BENEFITS	GOLD \$10,000/ CUSTOM	SILVER \$5,000	BRONZE \$2,500
MOA DIGITAL SIGNAGE			
VIDEO LOGO ROTATION			
SOCIAL MEDIA RECOGNITION			
VOLUNTEER T-SHIRT LOGO			
PULL UP BANNER			
BOOTH			
LOGO ON MAIN STAGE			
LOGO ON SECONDARY STAGE			
LOGO ON TROPHY			

Participate!

Join in the action as a volunteer! Share your time and perspective with the motivated young adults that will soon be tomorrow's workforce. Work alongside the NCAT team and VEX staff to bring the event to life.



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